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FEDERAL COMMUNICATIONS COMMISSION RELEASES DATA ON LOCAL TELEPHONE COMPETITION

Washington, D.C. – The Federal Communications Commission (FCC) today released summary statistics of its latest data on local telephone service competition in the United States. Telecommunications service providers file data on lines in service to end-user customers and mobile wireless telephone subscribership twice a year in the Commission's local competition and broadband data gathering program (FCC Form 477).

Reporting of state-level data is mandatory for carriers with at least 10,000 switched access lines, or at least 10,000 mobile wireless telephone service subscribers, in a state. Statistics released today summarize FCC Form 477 filings made by qualifying providers on March 1, 2002, and reflect data as of December 31, 2001.

Summary Statistics

- End-user customers obtained local telephone service over some 173 million incumbent local exchange carrier (ILEC) switched access lines, almost 20 million competitive local exchange carrier (CLEC) switched access lines, and about 122 million mobile wireless telephone service subscriptions.
- Total CLEC switched access lines increased by 14% during the last half of 2001, from 17.3 million to 19.7 million lines; among these, cable-telephony lines increased by almost 20%, from nearly 1.9 million to over 2.2 million lines. By comparison, total CLEC lines increased by 16% during the preceding six months, from 14.9 million to 17.3 million lines.
- The 2.2 million reported cable-telephony lines constituted about 11% of switched access lines provided by CLECs and about 1% of total switched access lines.
- About 10.2% of the more than 192 million total switched access lines were reported by CLECs, compared to 7.7% a year earlier.
- Nearly one-half of CLEC switched access lines served residential and small business
 customers, compared to over three-quarters of ILEC lines. CLECs reported 6.6% of total
 residential and small business switched access lines, compared to 5.5% six months earlier
 and 4.6% a year earlier.
- CLECs reported providing about 22% (a decline from 43% two years earlier) of their switched access lines by reselling the services of other carriers and about 47% (an increase from 24% two years earlier) by means of unbundled network element (UNE)

loops, including the UNE-Platform, leased from other carriers. The remainder of CLEC lines was provided over local loop facilities owned by the CLECs.

- ILECs reported providing about 21% more UNE loops with switching (including the UNE-Platform) to other carriers at the end of 2001 as they reported six months earlier (5.8 million compared to 4.8 million) and about 16% more UNE loops without switching (3.7 million compared to 3.2 million).
- At least one CLEC was serving local telephone service end-user customers in 62% of the nation's zip codes at the end of 2001, up from 56% a year earlier. About 91% of United States households resided in these zip codes. CLECs reported customers in the District of Columbia, in Puerto Rico, and in all states except Delaware.

As additional information becomes available, it will be routinely posted on the Commission's Internet site.

The statistical summary is available in the FCC's Reference Information Center, Courtyard Level, 445 12th Street, S.W. Copies may be purchased from the Commission's duplicating contractor, Qualex International, Portals II, 445 12th Street, S.W., Room CY-B402, Washington, D.C., telephone (202) 863-2893, facsimile (202) 863-2898, or via e-mail qualexint@aol.com. The statistical summary can also be downloaded from the FCC-State Link Internet site at www.fcc.gov/wcb/stats.

- FCC -

Wireline Competition Bureau contacts: Industry Analysis and Technology Division at (202) 418-0940, TTY (202) 418-0484.

Local Telephone Competition: Status as of December 31, 2001

Industry Analysis and Technology Division Wireline Competition Bureau July 2002



This report is available for reference in the FCC's Information Center at 445 12th Street, S.W., Courtyard Level. Copies may be purchased by calling Qualex International, Portals II, 445 12th Street, S.W., Room CY-B402. Washington, DC 20554, telephone 202-863-2893, facsimile 202-863-2898, or via e-mail qualexint@aol.com. The report can also be downloaded from the FCC-State Link Internet site at www.fcc.gov/wcb/stats.

Local Telephone Competition: Status as of December 31, 2001

We present here summary statistics of the latest data on local telephone service competition in the United States as reported in the Commission's local competition and broadband data gathering program (FCC Form 477). The summary statistics provide a snapshot of local telephone service competition based on switched access lines in service and state-specific mobile wireless telephone subscribership as of December 31, 2001.

Based on the latest information now available, readers can draw the following broad conclusions:

- Competitive local exchange carriers (CLECs) reported 19.7 million (or 10.2%) of the approximately 192 million nationwide switched access lines in service at the end of December 2001, compared to 17.3 million (or 9.0% of nationwide lines) in June 2001. This represents a 14% growth in CLEC market size during the second half of 2001. See Table 1.
- Nearly one-half of reported CLEC switched access lines served residential and small business customers, compared to over three-quarters of incumbent local exchange carrier (ILEC) lines. See Table 2.
- CLECs reported providing about one-third of switched access lines over their own local loop facilities.² To serve the remainder, CLECs resold the services of other carriers or used unbundled network element (UNE) loops that they leased from other carriers.³ See Table 3.

Qualifying carriers reported data as of December 31, 2001 in FCC Form 477 filings due on March 1, 2002. Qualification status is determined separately for each state. If a carrier, or its holding company, has at least 10,000 local telephone lines in service in a state, it must file local telephone data for that state. See Local Competition and Broadband Reporting, CC Docket No. 99-301, Report and Order, 15 FCC Red 7717 (2000). Earlier FCC Form 477 filings reported data as of December 31, 1999, June 30, 2000, December 31, 2000, and June 30, 2001. See Industry Analysis Division, Common Carrier Bureau, Local Telephone Competition at the New Millennium (August 2000): Local Telephone Competition: Status as of June 30, 2000 (December 2000); Local Telephone Competition: Status as of December 31, 2000 (May 2001); and Local Telephone Competition: Status as of June 30, 2001 (February 2002) available at www.fcc.gov/web/stats. Readers interested in the specific questions and reporting instructions for this data collection can download FCC Form 477, and associated Instructions, from www.fcc.gov/formpage.html. FCC Form 477 replaced a previous, voluntary data gathering program which was administered by the Common Carrier Bureau. See Local Competition and Broadband Reporting, CC Docket No. 99-301, Notice of Proposed Rulemaking, 14 FCC Red 18106 (1999).

² A reporting carrier should own the "last mile" of wire, cable, or optical fiber that connects to the end-user premises for have obtained radio spectrum for the equivalent fixed wireless facility) if it reports providing the local telephone line over its own facilities. In general, local exchange and exchange access lines provisioned over facilities (other than dark fiber) and services obtained from another carrier are not the reporting carrier's "own facilities" for purposes of FCC Form 477, irrespective of whether those facilities or services are obtained under interconnection arrangements, under tariff, or by other means. In particular, owning the switch that provides dialtone (and other services) over a UNE loop leased from another carrier does not qualify a line as being provisioned over the reporting carrier's own facilities.

³ From CLECs, FCC Form 477 collects information on the percentage of the CLECs' switched access lines provided over "UNE loops." For purposes of FCC Form 477, this term includes UNE loops leased from an unaffiliated carrier on a stand-alone basis and also UNE loops leased in combination with UNE switching or any other unbundled network element. For definitions of the various unbundled network elements, see Implementation of the Local Competition Provisions of the Telecommunications. Let of 1996, CC Docket 96-98. Third Report and Order and Fourth Further Notice of Proposed Rulemaking. 15 FCC Red 3696, 3932-3952 (1999).

- Since December 1999, the percentage of CLEC switched access lines reported to be provisioned by reselling services had declined steadily, to 22% at the end of December 2001, and the percentage provisioned over UNE loops has grown, to 47%. See Table 3.
- ILECs reported providing about 4 million switched access lines to other carriers on a resale basis at the end of December 2001, down from 4.4 million six months earlier.⁵ They reported providing almost 9.5 million UNE loops to other carriers, up from 7.9 million six months earlier.⁶ See Table
- UNE loops provided with ILEC switching (which includes the so-called UNE-Platform) have increased faster than UNE loops provided without switching. See Table 4.
- Local telephone service was provided over about 2.2 million coaxial cable connections at the end of December 2001. These cable-telephony lines constituted about 1% of nationwide switched access lines in service and about 11% of such CLEC lines. See Table 5. By contrast, there were about 122 million subscribers to mobile wireless telephone services. See Table 11.
- The Commission's data collection program collates information about CLEC local telephone service lines (and the CLEC share of total local telephone service lines) in individual states. Relatively large numbers of CLEC lines are associated with the more populous states. With respect to the calculated CLEC share of switched access lines in service, however, some less populous states, such as Rhode Island, Nebraska, and Utah, had larger CLEC shares than some more populous states, such as California, Florida, and Ohio, at the end of 2001. See Tables 6 and 7.

⁴ Table 8 provides state-level detail for the December 2001 data summarized in Table 3. Comparable information for the earlier reporting periods is available at www.fcc.gov/wcb/stats.

⁵ The numbers reported by ILECs may be slightly understated because smaller carriers are not required to report data. However, as the reporting ILECs account for about 98% of all ILEC lines, the understatement should not be large. (All ILECs, whether or not they normally report to the FCC, provide data on the number of telephone lines served to the National Exchange Carrier Association for use in conjunction with the Commission's universal service mechanism.) We are less certain about the extent to which comparable lines as reported by CLECs are understated as a result of the state-specific reporting threshold, but we expect such understatement to be larger, on a percentage basis, than for ILECs.

The reported number of UNE loops provided without ILEC switching in Table 4 includes some UNE loops that ILECs supply to DSL-service providers who do not also provide local telephone service. Because no local telephone service is provided by means of such UNE loops, they are not included in the end-user local telephone lines reported by CLECs.

[&]quot;UNE-Platform" is the combination of unbundled loops, switches, and transport elements.

^{*} The first and second largest numbers of CLEC lines are reported for New York and Texas which are, respectively, the third and second most populous states. The most populous state, California, has the third largest number of CLEC lines reported.

- The percentage of CLEC switched access lines reported to serve residential and small business customers varies among the states, and is generally lower than the corresponding ILEC percentage." See Table 9.
- At least one CLEC reported switched access lines in service in the District of Columbia, in Puerto Rico, and in all states except Delaware at the end of 2001.¹⁰ In 14 states, ten or more CLECs reported serving local telephone service customers. See Table 10.
- By comparison to the roughly 192 million fixed-facility¹¹ switched access lines in service, the 88 providers of mobile wireless telephone services that reported information served about 122 million subscribers as of the end of December 2001.¹² About 5% of these subscribers received their service via a reseller of mobile wireless telephone service. See Table 11.
- The Commission's data collection program requires CLECs and ILECs to identify each zip code in which the carrier provides local telephone service to at least one end-user customer.¹³ As of December 31, 2001, at least one CLEC was serving customers in 62% of the nation's zip codes. About 91% of United States households resided in these zip codes. Moreover, multiple carriers reported providing local telephone service in the major population centers of the country. See Table 12, Table 13, and the map that follows Table 14.
- In Florida, Georgia, Michigan, New York, and Texas, at least one-quarter of zip codes had seven
 or more reporting CLECs. By contrast, 13% of nationwide zip codes had seven or more reporting
 CLECs. See Table 14.

As other information from FCC Form 477 becomes available, it will be routinely posted on the Commission's Internet site. We invite users of the information presented in this statistical summary to provide suggestions for improved data collection and analysis by:

⁹ The exception is Virginia, for which 72% of CLEC lines are reported to serve residential or small business customers, compared to 70% of reported ILEC lines.

¹⁰ Under Section 3(40) of the Communications Act the term *state* "includes the District of Columbia and the Territories and possessions." 47 U.S.C. § 153(40). We note that carriers that have fewer than 10,000 local telephone lines in service in a state are not required to report those lines on FCC Form 477, but may file the data on a voluntary basis. There were 12 voluntary ILEC filings and 13 voluntary CLEC filings of state-specific data as of December 31, 2001. In the course of our five data collections to date, the number of voluntary ILEC filings has varied between 7 and 13, and the number of voluntary CLEC filings has varied between 13 and 53.

Fixed-facility local telephone service includes service provided over wireline or fixed wireless local-loop technology.

¹² Facilities-based providers with fewer than 10,000 mobile wireless telephone service subscribers in a state (measured by revenue-generating handsets in service) are not required to report. A facilities-based mobile wireless telephone service provider serves subscribers using spectrum licenses that it has obtained or manages.

¹³ CLECs and ILECs are required to report, for states in which they have at least 10,000 local telephone lines in service, lists of zip codes where they have subscribers. Providers of mobile wireless telephone service do not report zip codes.

- Using the attached customer response form,
- E-mailing comments to jeisner a fee.gov.

 Calling the Industry Analysis and Technology Division of the Wireline Competition Bureau at (202) 418-0940, or
- Participating in any formal proceedings undertaken by the Commission to solicit comments for improvement of FCC Form 477.

Table 1
End-User Switched Access Lines Reported

Date	ILEC Lines	CLEC Lines	Total	CLEC Share
December 1999	181.307.695	8.194.243	189.501.938	4.3 ° o
June 2000	179.761.930	11.557.381	191,319,311	6.0
December 2000	177,683,672	14,871,409	192,555,081	7.7
June 2001	174,485,706	17,274,727	191,760,433	9.0
December 2001	172,628,691	19,653,441	192,282,132	10.2

Table 2
End-User Switched Access Lines by Customer Type

	1	Reporting ILEC		Reporting CLE	Cs	
Date	Residential & Small Businesses	Other 1/	% Residential & Small Businesses	Residential & Small Businesses	Other 1/	% Residential & Small Businesses
December 1999	139,758,434	41,549,261	77.1 %	3,368,702	4,825,541	41.1 %
June 2000	140,635,199	39,126,731	78.2	4,579,501	6,977,880	39.6
December 2000	138,906,551	38,777,121	78.2	6.620,471	8,250,938	44.5
June 2001	134,317,629	40.168.077	77.0	7,793,071	9,481,656	45.1
December 2001	133,889,657	38,739,034	77.6	9,489,049	10,164,392	48.3

^{1/} Medium and large businesses, institutional, and government customers.

Table 3
Reporting Competitive Local Exchange Carriers
(End-User Switched Access Lines in Thousands)

			Lines	Acquired Fron	n Other Car	riers	CLEC-0	Owned
Date	CLECs Reporting	Total End- User Lines	Resold Lines	Percent	UNEs 1/	Percent	Lines 2/	Percent
Dec 1999	81	8.194	3.513	42.9 ° a	1.959	23.9 ° a	2.723	33.2 %
Jun 2000	78	11.557	4.315	37.3	3.201	27.7	4,042	35.0
Dec 2000	89	14,871	4.114	27.7	5.540	37.3	5.217	35.1
Jun 2001	91	17,275	3,919	22.7	7.580	43.9	5,776	33.4
Dec 2001	94 -	19,653	4.250	21.6	9.332	47.5	6,072	30.9

Note: Figures may not add to totals due to rounding.

Table 4
Reporting Incumbent Local Exchange Carriers
(End-User Switched Access Lines in Thousands)

					L	ines Provided to	Other Carr	iers			
Date 1/	ILECs Reporting		End-User Lines	Resold Lines	UNEs without Switching	UNEs with Switching	Total UNEs	Total UNEs and Resold Lines	Percent of Total Lines		
Dec 1997	9	159.008	157,132	1,743			133	1,876	1.2 %		
Jun 1998	8	161.810	159.118	2,448			244	2.692	1.7		
Dec 1998	7	164,614	161.191	3.062			361	3.423	2.1		
Jun 1999	7	167,177	162.909	3.583			685	4.268	2.6		
Dec 1999	168	187.294	181,308	4.494	1,004	489	1,493	5.987	3.2		
Jun 2000	1.59	188,171	179.762	5.098	1.696	1,616	3.312	8,409	4.5		
Dec 2000	166	188,346	177.684	5.388	2.436	2.838	5.274	10.662	5 7		
lun 2001	156	186,825	174,486	4.417	3,161	4.761	7.922	12,340	6.6		
Dec 2001	164	186.111	172.629	4,021	3,680	5.781	9.461	13,482	7.2		

Note: Figures may not add to totals due to rounding.

^{1/} Includes unbundled network element (UNE) loops leased from an unaffiliated carrier on a stand-alone basis and also UNE loops leased in combination with UNE switching or any other unbundled network element.

^{2/} Lines provided over CLEC-owned "last-mile" facilities.

¹ Data for December 1997 through June 1999 are from Common Carrier Bureau voluntary surveys. Starting with December 1999, data are from FCC Form 477 fillings.

Table 5
End-User Switched Access Lines by Type of Technology, in Thousands
(As of December 31, 2001)

Technology	IL	ECs	CL	ECs	To	tal
	Lines	Percent	Lines	Percent	Lines	Percent
Coaxial Cable	0	0 %	2,246	11 %	2.246	1 %
All Other	172.629	100	17,408	89	190,037	99
Total	172,629	100 %	19,653	100	192.282	100 %

Note: Figures may not add to totals due to rounding.

Table 6
End-User Switched Access Lines Served
by Reporting Local Exchange Carriers
(As of December 31, 2001)

State	H.ECs	CLECs	Total	CLEC Share
Alabama	2.381.574	117.159	2,498,733	5 %
Alaska	462.804			
Arizona	2,981,156	310.517	3.291,673	V)
Arkansas	1,363,454	•		
California	22,771,976	2,003,404	24,775.380	8
Colorado	2,727,654	391,257	3,118,911	13
Connecticut	2,329,716	187.450	2,517,166	7
Delaware	552,331	0	552,331	0
District of Columbia	865,008	126,461	991,469	1.3
Florida	11.019.972	866,809	11,886,781	7
Georgia	4,723,842	600,087	5,323,929	11
Hawaii	735,459	•	•	
Idaho	706,991	•	•	
Illinois	7,578,706	1,341,060	8,919,766	15
Indiana	3,637,893	205,845	3.843.738	5
lowa	1,356,643	186,254	1,542,897	12
Kansas	1.397.937	145,659	1.543.596	9
Kentucky	2.759,067	*		
Louisiana	2,440,988	93,107	2,534,095	4
Maine	764,536	*	*	
Maryland	3,660,869	158,999	3,819,868	4
Massachusetts	3,931,469	669,209	4,600,678	15
Michigan	5,965,971	865,182	6.831,153	1.3
Minnesota	2,698,867	394,310	3,093,177	13
Mississippi	1,332,389	43.578	1,375,967	3
Missouri	3,328,130	262,947	3,591,077	7
Montana	521,550		5.59 5.59 5.50 1.5	
Nebraska	1,030,125	144,229	1,174,354	12
Nevada	1,352,724		10000000000000000000000000000000000000	
New Hampshire	758,515	85,549	844,064	10
New Jersey	6,482,459	330,005	6.812,464	5
New Mexico	965,946			
New York	10,223,476	3,353,394	13,576,870	25
North Carolina	5,023,740	302,044	5,325,784	6
North Dakota	306,963	*		
Ohio	6,967,603	352,811	7,320,414	5
Oklahoma	1.873,489	160,186	2,033,675	8
Oregon	2,043,164	153,084	2,196,248	7
Pennsylvania	7,524,072	1,186,897	8,710,969	14
Puerto Rico	1,288,439	•		
Rhode Island	570,513	108,190	678,703	16
South Carolina	2,276,681	72,035	2.348,716	3
South Dakota	327,150			•
Tennessee	3,289,154	268,222	3,557,376	8
Texas	11.365.441	2.166,033	13,531,474	16
Utah	1,086,537	155,992	1,242,529	13
Vermont	388.399			
Virgin Islands	70,784	0	70,784	0
Virginia	4,436,193	537,753	4,973,946	11
Washington	3,635,702	336,230	3.971,932	8
West Virginia	967,218			
Wisconsin	3.121.462	367,195	3,488,657	11
Wyoming	255,790		7.400,027	
and the state of t				the state of the s

Note: Carriers with under 10,000 lines in a state were not required to report

^{*} Data withheld to maintain firm confidentiality

Table 7 Competitive Local Exchange Carrier Share of End-User Switched Access Lines

State	Dec 1999	Jun 2000	Dec 2000	Jun 2001	Dec 2001
Alabama	5 ° u	3 00	4 %	5 ° o	5 ° o
Alaska	*				
Arizona	*	5	.5	7	9
Arkansas		*	•		•
California	4	5	6	7	8
Colorado	5	7	9	10	1.3
Connecticut	.3	5	6	7	7
Delaware				0	()
District of Columbia	7	7	9	12	13
Florida	6	6	6	7	7
Cieorgia	5	6	8	10	11
Hawaii		*	()		
Idaho	0	0			
Illinois	5	7	9	13	15
Indiana	3	4	5	5	5
lowa	*	9	11	11	12
Kansas	*	5	7	8	9
Kentucky	2	*	3		*
Louisiana .	3	2	3	4	4
Maine	*	*			*
Maryland	2	3	4	6	4
Massachusetts	6	8	11	12	15
Michigan	3	5	6	9	13
Minnesota	6	7	9	11	13
Mississippi	4	*	4	4	3
Missouri	3	5	6	6	7
Montana	*		*	•	
Nebraska					12
Nevada			*	10	*
New Hampshire			6	8	10
New Jersey	*	1	5	4	5
New Mexico	*		*	7	*
New York	9	16	20	23	25
North Carolina	3	4	1	100 m	25
North Dakota	*	7	*	6	6
Ohio	4	4	4	4	5
Oklahoma	7	7	1 7	4	8
Oregon	2	3	.,	6	7
Pennsylvania	5	,	10	13	
Puerto Rico	()		*	1.5	14
Rhode Island	*		•	10	
(C)((C)((C)((C)((C)((C)((C)((C)((C)((C)				10	16
South Carolina South Dakota			4	4	3
Lennessee	1				
Fexas	7	7	6	. 8	. 8
tah	*		13	14	16
	3	6	10	11	13
Vermont	Ā	5	•	•	•
Virgin Islands	0	0	0	0	0
Virginia	2	5	7	9	- 11
A ashington	4	.5	6	6	8
Aest Virginia	Ī	•		*	•
Wisconsin	5	7	8	9	11
Ayoming			*	•	
Nationwide	4 0 0	600	8 %	900	10 %

Note: Carriers with under 10,000 lines in a state were not required to report.

^{*} Data withheld to maintain firm confidentiality.

Table 8
CLEC-Reported End-User Switched Access Lines by State
(As of December 31, 2001)

State	CLEC-Owned	UNEs	Resold Lines	Total
Alabama	17,661	*	*	117.159
Alaska	*		*	*
Arizona	163,592	67.682	79.242	310.517
Arkansas	*	*	•	
California	909.861	603.103	490,440	2,003,404
Colorado	171.660	148.131	71.466	391.257
Connecticut	91.340	7.391	88,719	187,450
Delaware	0	0	0	0
District of Columbia	80.184	9.692	36,585	126,461
Florida	260.257	376.833	229,719	866,809
Cicorgia	167.485	326,391	106,212	600,087
Hawaii	*	*	*	*
Idaho	*		*	
Illinois	467.066	567.893	306,100	1.341,060
Indiana	75.617	78.717	51,512	205,845
lowa	33.237	139.943	13,074	186,254
Kansas	24.760	103,017	17.882	145.659
Kentucky	*	*	*	*
Louisiana	21.499	42,008	29,600	93.107
Maine	*	*	*	*
Maryland	29.713	57.658	71,628	158,999
Massachusetts	317.471	116.675	235.063	669,209
Michigan	112.703	627.703	124,776	865,182
Minnesota	80.395	223,422	90,493	394.310
Mississippi	5.876	15.895	21,807	43,578
Missouri	36.886	109,806	116,256	262,947
Montana	*	*	*	*
Nebraska	90,772	29,023	24.434	144,229
Nevada	*	*	*	*
New Hampshire	43.176	14.433	27,940	85.549
New Jersey	70,948	93.334	165.723	330,005
New Mexico	*	Communication (Communication)	*	*
New York	681,678	2,083,800	587.916	3,353,394
North Carolina	69.748	118,446	113,850	302.044
North Dakota	*	*	*	
Ohio	144.385	121.224	87,201	352,811
Oklahoma	89.158	30,217	40.811	160,186
Oregon	30.876	75.298	46,910	153,084
Pennsylvania	512.126	515.883	158,887	1.186.897
Puerto Rico		*	*	*
Rhode Island	61.591	25,581	21.018	108,190
South Carolina	6.764	*	*	72.035
South Dakota		*	1992 1982	*
Fennessee	92.383	127.542	48.297	268.222
exas Toda	414.366	1.440.485	311,182	2,166,033
tah	72.431	47.570	35.991	155.992
/ermont		*	*	
/irgin Islands	0		()	0
/irginia	203,489	271.992	62.271	537.753
Vashington	155,527	94.453	86.251	336,230
Vest Virginia	*	Tanka esses	14 14 14 14 14 14 14 14 14 14 14 14 14 1	*
Visconsin	50.825	208,669	107,701	367.195
Vyoming			*	*
Nationwide	6,071.881	9.331.764	4.249,796	19,653,441

^{*} Data withheld to maintain firm confidentiality.

Table 9
Percentage of Lines Provided to Residential and Small Business Customers
(As of December 31, 2001)

State	II.ECs	CLECs	Total
. Vlabama	82 %	8 0 0	79 ° n
Alaska	81	•	*
Arizona	78	46	75
Arkansas	86	*	*
California	81	41	77
Colorado	76	57	74
Connecticut	86	43	83
Delaware	68	NA	68
District of Columbia	33	23	32
Florida	82	30	78
Cieorgia	77	50	74
Hawaii	84	*	*
Idaho	78	*	
Illinois	71	58	69
Indiana	77	24	74
Iowa	78	53	75
Kansas	87	63	84
Kentucky	82	*	8
Louisiana	80	11	
Maine	81	11	78
Maryland	67	25	
Massachusetts	69	3 (34.0)	65
Michigan		48	66
	74	58	72
Minnesota	75	35	70
Mississippi	81	57	81
Missouri	85	43	82
Montana	78	*	*
Nebraska	75	64	73
Nevada	72	*	*
New Hampshire	76	56	74
New Jersey	68	21	66
New Mexico	79	*	*
New York	69	61	67
North Carolina	80	12	76
North Dakota	78	*	*
Ohio	77	20	74
Oklahoma	86	45	83
Oregon	79	32	76
Pennsylvania	73	51	70
Puerto Rico	94	*	*
Rhode Island	73	60	71
South Carolina	82	4	79
South Dakota	75	*	*
Fennessee	84	15	79
Fexas	87	58	82
tah	74	48	71
Vermont	75	•	
Virgin Islands	99	NA	99
Virginia	70	72	70
W ashington	79	45	76
West Virginia	81	*	
Wisconsin	81	33	76
Wyoming	75	. 33	70
	7.67		

NA - Not applicable.

* Data withheld to maintain firm confidentiality.

Table 10 Number of Reporting Local Exchange Carriers (As of December 31, 2001)

State	1LECs	CLECs	Total
Alabama	9	5 .	14
Alaska	4	2	6
Arizona	3	9	12
Arkansas	4	1	5
California	7	1.5	22
Colorado	3	7	10
Connecteut	2	5	8
Delaware	1	()	1
District of Columbia	1	4	5
Florida	8	18	26
Georgia	12	15	27
Hawaii	1	1	2
Idaho	5	3	8
Illinois	6	12	18
Indiana	7	7	14
lowa	7	6	13
Kansas	5	6	1.1
Kentucky	12	3	15
Louisiana	5	5	10
Maine	5	2	7
Maryland	1	7	8
Mussachusetts	2	10	12
Michigan	6	13	19
Minnesota	19	13	32
Mississippi	5	5	10
Missouri	7	11	18
Montana	7	2	9
Nebraska	6	4	10
Nevada	6	3	9
New Hampshire	5	4	9
New Jersey	3	8	11
New Mexico	4	2	6
New York	7	22	29
North Carolina	15	1.1	26
North Dakota	8	22	10
Ohio	9	13	22
Oklahoma	10	7	17
Oregon	8	5	13
Pennsylvania	10	18	28
Puerto Rico	1	1	2
Rhode Island	1	6	7
South Carolina	13	5	18
South Dakota	7	1	8
Tennessee	12	9	21
Texas	1.3	27	40
Utah	5	4	9
Vermon	4	2	6
Virgin Islands	1	0	1
Virgina	5	11	16
Washington	7	9	16
West Virginia	2	1	3
Wisconsin	9	8	17
Wyoming	2		3
Nationwide - Unduplicated	164	94	258
Total State Filings 1	327	372	699
Required Filings 1	315	359	674
Voluntary Filings 1	12	1.3	25

Le Each reportrepresents all of a company's operations in a given state. Carriers with both ILEC and CLEC operations in the same state provide separate reports.

Table 11 Mobile Wireless Telephone Subscribers 1/

State	Dec 2001 Reporting Carriers 1/	Dec 2001 Percent Resold 2/	Subscribers Dec 1999	Subscribers Jun 2000	Subscribers Dec 2000	Subscribers Jun 2001	Subscribers Dec 2001	Percent Chang
Alabama	12	5.00	1,080,410	1,253,084	1.386,294	1,930,631	1.924,476	39 "4
Alaska	5	14	165,221	169,892		218,424	240,216	
Arizona	1.3	4	1,125,321	1.024.008	1,855,115	2,018,410	2,171,021	1.7
Arkansas	0	3	719,919	715,467	743,928	891.275	970,127	30
California	13	- 5	8,544,941	12.283.369	12,710,520	14,184,625	14,997,358	18
Colorado	10	3	1.552.718	1,654,989	1.856,075	1,983,405	2.145,816	10
Connecticut	6	5	1.077.089	1,136,618	1.277.123	1,418,367	1.616.937	27
Delaware	4	4	270,848	275,219	371,014	389,284	412,611	l īi
District of Columbia	0	6	910,116	3	928,962	987.323	1.008,397	9
Florida	11	6	5.158.079	4.983.478	6.369.985	7,536,670		34
	14	6	2,538,983	2,687,238	2,754,784	4,076,119	8.521.734	
Georgia			2,336,763	00/20		+.076.119	4.020,010	46
Guam			M	151.261	521.201		505 701	NM
Hawan	6	2	288,425	454.364	524,291	543,283	595.721	14
Idaho	9	8	271,436	296,066	344,564	398,781	444,864	29
Illinois	11	6	3,922,482	4,309,660	5.143,767	5,621,044	5,631,172	9
Indiana	9	8	1,318,975	1.717.378	1.715,074	1,781,247	1.897,049	11
Iowa	12	8	774,773	975,629	832,106	861.382	1.087.608	31
Kansas	11	3	669,472	724.024	801.293	901,225	956,050	19
Kentucky	10	8	911,700	999,544	1.026.334	1,176,756	1,307,988	27
1.ouisiana	11	12	1,227,106	1.294,693	1,306,457	1,677,292	1.838,244	41
Maine	5	2	187,003	283,640	359,786	399,616	427,313	19
Maryland	8	3	1.473,494	3	1.982.477	2.134.125	2,298,384	16
Massachusetts	6	4	1.892,014	2.228.169	2,649,130	2,753.685	2,988,667	13
Michigan	12	4	3,512,813	3,423,535	3,551,719	4.071.091	4.238,399	19
Minnesota	12	5	1.550.411	1,595,560	1,851,430	2.014.317	2.153,857	16
Mississippi	10	13	673.355	509,038	786,577	993,781	980,918	25
Missouri	11	5	1,855,452	1,848,775	1,767,411	1,937,684	2,106,599	19
Montana	4	3			*		279,349	
Nebraska	8	2	576,296	600,885	659,380	712,685	791,799	20
Nevada	6	5	750,335	825,163	684,752	766,581	842,155	23
New Hampshire	7	12	280,508	309,263	387,264	445,181	492,112	27
New Jersey	6	37	2,289,181	2,750,024	3,575,130	3,896,778	4,283,643	20
New Mexico	9	10	363,827	395,111	443,343	619,582	660,849	49
New York	11	9	4.833.816	5,016,524	5,918,136	6,749,096	7.247,181	
North Carolina	12	7	2,536,068	2,730,178	3,105,811	3,377,331	3,605,441	22
North Dakota	*	*	*	2,730,178	2.192.611	3,377,331	3.005,441	16
Ohio	14	5	3.237.786	3,278,960		1 255 024		
Oklahoma	12	3			4,150,498	4,255,934	4.739.795	14
Oregon	10	4	826,637	979.513	1,124,214	1,200,234	1.288,357	1.5
Pennsylvania	13	6	914,848	1.082,425	1,201,207	1,268,909	1.399.279	16
Puerto Rico			2.767.474	3.850,372	4.129.186	4.378.216	4,849,085	17
	6	0	200 201	1,090,005	757,613	1,374,747	1,128,736	49
Rhode Island	6	4	279,304	313,550	355,889	401,805	454,936	28
South Carolina	8	16	1,137,232	1,236,338	1.392,586	1.502,345	1.625.392	17
South Dakota	4	4	•	•	•	•	278,646	•
Fennessee	11	4	1.529,054	1,876,444	1,985,851	2,251,208	2,443,483	23
Texas	19	5	5.792,453	0.705.423	7,548,537	8.294,338	9,062,064	20
itah	Q.	4	643,824	692,006	750,244	833.492	919,002	22
Vermont	•	•		•		1200 H = 200		
Virgin Islands	•		•	0	0			NM
Virginia	12	4	1.860,262	3	2,450,289	2,767,247	2,982,089	22
Washington	11	- 5	1.873.475	2.144,767	2,286,082	2,493,214	2,706,030	18
West Virginia	10	8	241,265	347.916	392,384	452,036	498,811	27
Wisconsin	11	6	1.525,818	1,342,908	1,698,520	2,008,679	2.229.389	31
Wyoming	4	3	127.634	OCT VINDONS COM		173,939	194,665	31
100 Table 100 Ta						1 4 4 4 4 4	1.77,100,1	
Nationwide	88	5 %	79,696,083	90,643,058	101,043,219	114,028,928	122,399,943	21 00

NM - Not meaningful

^{*} Data withheld to maintain firm confidentiality

^{1.} Carriers with under 10,000 subscribers in a state were not required to report

² Percentage of mobile wireless subscribers receiving their service from a mobile wireless reseller

³ At the end of June 2000, the District of Columbia, Maryland, and Virginia had a total of 4.8 million subscribers. The state-by-state totals for these individual states were inconsistently reported at the end of June 2000 compared to the other filing periods.

Table 12
Percentage of Zip Codes
with Competitive Local Exchange Carriers

Number of CLECs	December 2000 1/	December 2001
0	44.0 %	38.0 %
1	16.8	16.8
2	10.4	10.0
2 3	7.2	7.7
4	5.5	6.1
5	4.0	4.5
6	3.0	3.8
7	2.3	2.9
8	1.7	2.2
9	1.4	2.1
10 or More	3.7	5.9

^{1/} Data for December 2000 have been revised.

Table 13
Households in Zip Codes with Competitive Local Exchange Carriers

Number of CLECs	Decemb	er 2000 1/	December 2001		
	Households	Percentage	Households	Percentage	
0	12,210,584	11.8 %	9,110,776	8.8 %	
1	10,966,988	10.6	8,813,106	8.5	
2	10,963,681	10.6	10,034,695	9.7	
3	12,043,438	11.6	11,170,858	10.8	
4	11,641,715	11.3	10,076,447	9.7	
5	9,661,002	9.3	9.055,400	8.8	
6	7,469,060	7.2	8,242,468	8.0	
7	6,357,600	6.1	6,960,081	6.7	
8	5.036,094	4.9	5,480,749	5.3	
9	4.374,933	4.2	5,519,918	5.3	
10	3,723,246	3.6	5.248.181	5.1	
11	2.746,611	2.7	4,318,660	4.2	
12	1.887.753	1.8	2.895,955	2.8	
13	1.261,606	1.2	1,756,886	1.7	
14	926,620	0.9	1.164,518	1.1	
15	695,625	0.7	912.240	0.9	
16	501,645	0.5	558,992	0.5	
17	368,193	0.4	474,601	0.5	
18	182.488	0.2	463,526	0.4	
1.8	359.785	0.3	1,120,610	1.1	

^{1/} Data for December 2000 have been revised.

Source: Demographic Power Pack, Current Year Update (2000), MapInfo Corporation.

Table 14
Percentage of Zip Codes with Competitive Local Exchange Carriers
(As of December 31, 2001)

	Number of CLECs						
State	Zero	One - Three	Four	Five	Six	Seven or More	
Alabama	40 ° o	51 %	7.00	2 %	() 00	() ° a	
Alaska	74	26	0	0	0	0	
Arizona *	31	31	6	10	9	12	
Arkansas	89	11	()	0	0	0	
California	16	40	6	6	7	24	
Colorado	39	34	7	5	6	9	
Connecticut	1	65	25	9	0	0	
Delaware	100	0	()	()	0	0	
District of Columbia	19	48	33	0	0	0	
Florida	5	22	9	10	9	44	
Georgia	13	32	7	7	8	34	
Hawaii	62	38	0	0	0	0	
Idaho	58	42	ő	0	0	0	
Illinois	50	24	3	3	2	18	
Indiana	50	41	5	2	î	0	
lowa	73	27	1	0	0	0	
Kansas	62	27	8	3	0	Ö	
Kentucky	14	55	0	0	0	0	
Louisiana	33	40	7	9	11	Ö	
Maine	35	65	6	0	0	0	
Maryland	2	67	12	9	8	2	
Massachusetts	ī	35	18	16	9	21	
Michigan	i	36	13	11	11	28	
Minnesota	45	40	6	6	3	0	
	11	86	3	0	0	0	
Mississippi Missouri	59	23	1150	3			
PARTY CONTRACTOR OF THE	F-700000		6	97.5	5	4	
Montana	96	4	0	0	0	0	
Nebraska	69	26	5	0	0	0	
Nevada	57	43	.0	0	0	0	
New Hampshire	3	72	!1	9	5	0	
New Jersey	2	57	16	12	9	4	
New Mexico	92	8	0	0	0	0	
New York	6	22	10	8	8	46	
North Carolina	13	55	8	7	3	15	
North Dakota	92	8	0	0	0	0	
Ohio	48	33	4	4	4	6	
Oklahoma	58	29	5	5	3	0	
Oregon	16	79	5	0	0	0	
Pennsylvania	22	34	9	6	5	24	
Puerto Rico	81	19	0	()	()	. 0	
Rhode Island	1	38	15	17	17	1.3	
South Carolina	45	39	8	9	()	()	
South Dakota	92	8	0	()	0	0	
Tennessee	50	31	6	5	5	2	
Texas	17	22	.5	3	.3	49	
Utah	51	38	11	()	()	0	
Vermont	15	85	0	0	()	0	
Virginia	50	35	5	5	3	2	
Washington	48	32	6	3	3	8	
West Virginia	99	1	0	0	0	0	
Wisconsin	4.3	48	7	2	()	0	
W'y oming	70	30	()	0	()	0	
Nationwide	38 %	35 %	6 %	5 %	4 %	13 %	

Number of Reporting CLECs Reporting CLECs by Zip Code (As of December 31, 2001) .0

Customer Response

Publication: Local Telephone Competition: Status as of December 31, 2001.

You can help us provide the best possible information to the public by completing this form and returning it to the Industry Analysis and Technology Division of the FCC's Wireline Competition Bureau.

1.	Please check the categor press current telecome potential telecome business custome consultant, law other business academic/stude residential custome FCC employee other federal go state or local go Other (please s	amunications communications ner evaluating firm, lobbyist customer ent comer comer comer comer covernment empowernment enpowernment enp	arrier carrier vendors/se			
2.	Please rate the report: Data accuracy Data presentation Timeliness of data Completeness of data Text clarity Completeness of text	Excellent (_) (_) (_) (_) (_) (_)	Good (_) (_) (_) (_) (_) (_) (_)	Satisfactory (_) (_) (_) (_) (_) (_) (_)	Poor (_) (_) (_) (_) (_) (_) (_) (_) (_) (_)	No opinion (_) (_) (_) (_) (_) (_)
3.	Overall, how do you rate this report?	Excellent (_)	Good (_)	Satisfactory (_)	Poor (_)	No opinion (_)
4.	How can this report be	improved?				

5.	May we contact you to discuss possible improvements?					
	Name:					
	Telephone #:					

To discuss the information or for users of T	tion in this report, co TY equipment, call	
Fax this response to	or	Mail this response to
202-418-0520		FCC/WCB/IATD Mail Stop 1600 F Washington, DC 20554